

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of:  
Michael Murphy *et al.*

Application No.: 09/523,809

Confirmation No.: 6553

Filed: March 13, 2000

Art Unit: 1633

For: BIOENGINEERED TISSUE CONSTRUCTS  
AND METHODS FOR PRODUCING AND  
USING THEM

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Examiner: Burkhardt, Michael D.

DECLARATION UNDER 37 C.F.R. § 1.132 BY VINCENT RONFARD

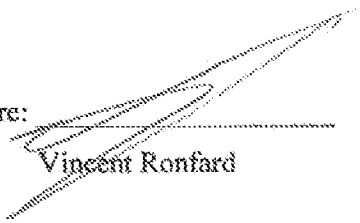
MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. I, Vincent Ronfard, an American citizen, hereby declare as follows:
2. I am presently vice president of research at Organogenesis, Inc. I received a Ph.D. in Cell Biology from the University of Compiègne in France. I am also a co-inventor of the above-identified patent application. My Curriculum Vitae is attached hereto as Appendix A.
3. I have reviewed the pending Non-Final Office Action mailed on September 16, 2009 in the above-identified application, the specification of the above-identified application, and the pending claims.
4. My group recently performed a series of experiments to identify the most important components of cell culture medium for inducing fibroblast cells to secrete extracellular matrix. In particular, we found that DMEM supplemented with L-glutamine, magnesium ascorbate, and insulin was sufficient for inducing cultured fibroblasts to secrete at least a 30  $\mu$ m layer of extracellular matrix within 10 days.
5. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are

made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: 3/12/10

Signature: \_\_\_\_\_

  
Vincent Ronfard